



PATENT

ATTORNEY DOCKET NO. 05939/029001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : van der Laan, J.C. et al. Art Unit: 1814
Serial No.: 07/565,673 Examiner: Hendricks, K.
Filed : August 10, 1990
Title : EFFICIENT PRODUCTION OF MUTANT PROTEASES

Box AF

Commissioner of Patents and Trademarks
Washington, DC 20231

Response/Amendment

Sir:

Responsive to the FINAL REJECTION of March 2, 1993, the time period for response having been extended as a result of the enclosed petition for extension of time and the requisite fee, Applicants request reexamination and reconsideration in view of the following amendments and remarks.

The Examiner is respectfully requested to enter the following amendments.

In the Claims

9. (thrice amended) The method according to Claim 7, wherein said mutant high alkaline protease exhibiting altered protease activity is obtained from Bacillus novo species PB92.

14. (thrice amended) An alkalophilic Bacillus strain producing a mutant high alkaline protease exhibiting altered protease activity and substantially free of expression product of an indigenous extracellular alkaline protease gene, wherein said strain has been obtained by transforming an alkalophilic Bacillus strain having no detectable indigenous extracellular high alkaline protease obtained by the method according to Claim 12 or 13 with a plasmid expression vector comprising the mutant high alkaline protease gene.

Date of Deposit 2 September 1993
I hereby certify under 37 CFR 1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Pamela J. Nates

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